

Portable Speed Bump

Abstract

A portable speed bump unit is disclosed having a plurality of speed bump cells removably and pivotally connected together to form a single PSB unit of variable length. Each speed bump cell comprises a plastic base having a rectangular footprint, a raised top surface, and a cross-sectional profile that is generally trapezoidal or semi-circular in shape. The speed bump cells are interconnected via one or more hinge bars that are pivotally connected together, thereby allowing two adjacent speed bump cells to be folded together such that an entire PSB unit can be rolled up for easy retrieval, portability, and storage purposes and simply unrolled to an extended position for deployment and use. Alternative embodiments of a portable speed bump unit incorporate safety features, e.g., reflective materials and/or lights, into one or more portable speed bump cells, or a controller into one or more portable speed bump cells for controlling a means for counting vehicles, a means for activating an alarm, or a means for heating the portable speed bump cells.